

Maine Department of Environmental Protection Statistical Inventory Analysis Vendors



Statistical Inventory Analyses (SIA) are used to check for leaks from underground oil storage tanks (UST). Facility owners must annually submit an SIA for each of their UST's which are used to store motor fuel (gasoline, diesel, or aviation fuel) or store any petroleum product for marketing and distribution. *Exceptions:* (1) Tanks supplying fuel to a generator; (2) Double-walled tanks with continuous interstitial space leak detection; and (3) Existing tanks constructed of fiberglass, cathodically protected steel or other commissioner-approved noncorrosive material and which are monitored for leaks by a method able to detect a product loss or gain of 0.1 gallons per hour (gph) with a 95 percent level of confidence (example: tanks with automatic tank gauges [ATG] that are programmed to run monthly 0.1gph leak checks). These exceptions apply only if both of the following conditions are met.

- (a) Product piping associated with the tank: (1) has secondary containment, or (2) is a self-monitoring suction product delivery system, or (3) has another form of commissioner approved leak detection able to reliably detect leaks of 0.1 gph; and
- (b) The tank and piping are installed and operated in accordance with the other requirements of this rule.

An SIA must be submitted to the DEP every 12 months, as required by Maine law, 38 M.R.S. § 564(2-A)(B) and DEP *Rules for Underground Oil Storage Facilities*, Chapter 691 § 5(C)(2)(a) and 5(D)(2).

Cost will depend on the number of tanks for which data is submitted for analysis. An SIA that is valid in Maine will require owners submit 30 days or more of complete, reconciled daily inventory measurements to a company with the proper SIA capabilities. Be sure to tell your selected vendor that the SIA must meet Maine (0.1 gph) standards.

The following seven companies can provide SIA service to Maine UST facility owners:

Advanced Petroleum Services, Inc.

P O Box 70570 Knoxville, TN 37938 (888) 747-8423

Gilbarco VeederRoot

7300 W. Friendly Ave. Greensboro, NC 27420-2087 (800) 253-8054

Tanknetics Version 2.1 SIR

National Environmental, LLC 560 CR 275 Water Valley, MS 38965 (800) 520-4802

Crompco, LLC

Attn: Gina Yuille 1815 Gallagher Road Plymouth Meeting,, PA 19462 (800) 646-3161

Petroleum Inventory Management

448 Maine Avenue Farmingdale, ME 04344-2948 (207) 582-1373; (800) 281-1109

ES&H Compliance, Inc.

Attn: Richard K. Otte 1795 Boston Post Road, Suite 4B Guilford, CT 03437 (800) 374-7471

Simmons Sirvey Corp.

Attn: Data Entry 106 East Main Street Richardson, TX 75081 (800) 848-8378

Mail a copy of each SIA report to:

Annual Statistical Inventory Analysis
Bureau of Remediation and Waste Management
Department of Environmental Protection
17 State House Station
Augusta, Maine 04333-0017

Please include the name, location and Maine registration number of the facility when submitting SIA results.

UST-26 Dec 2016